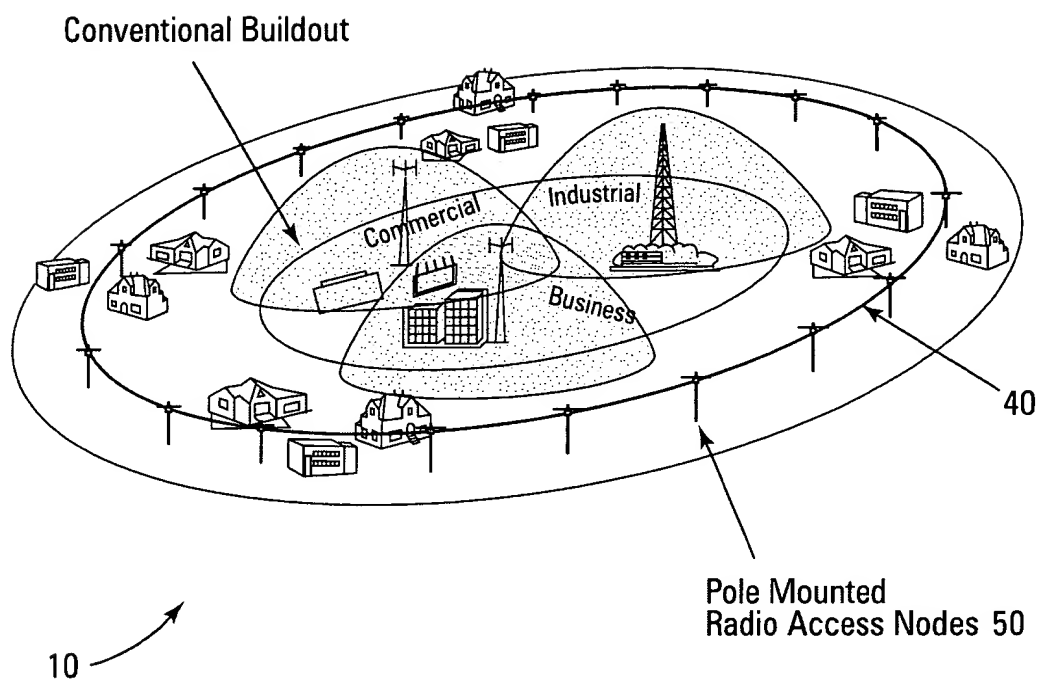


Fig. 1



*Fig. 2*

# Open Access Hub Signal Path

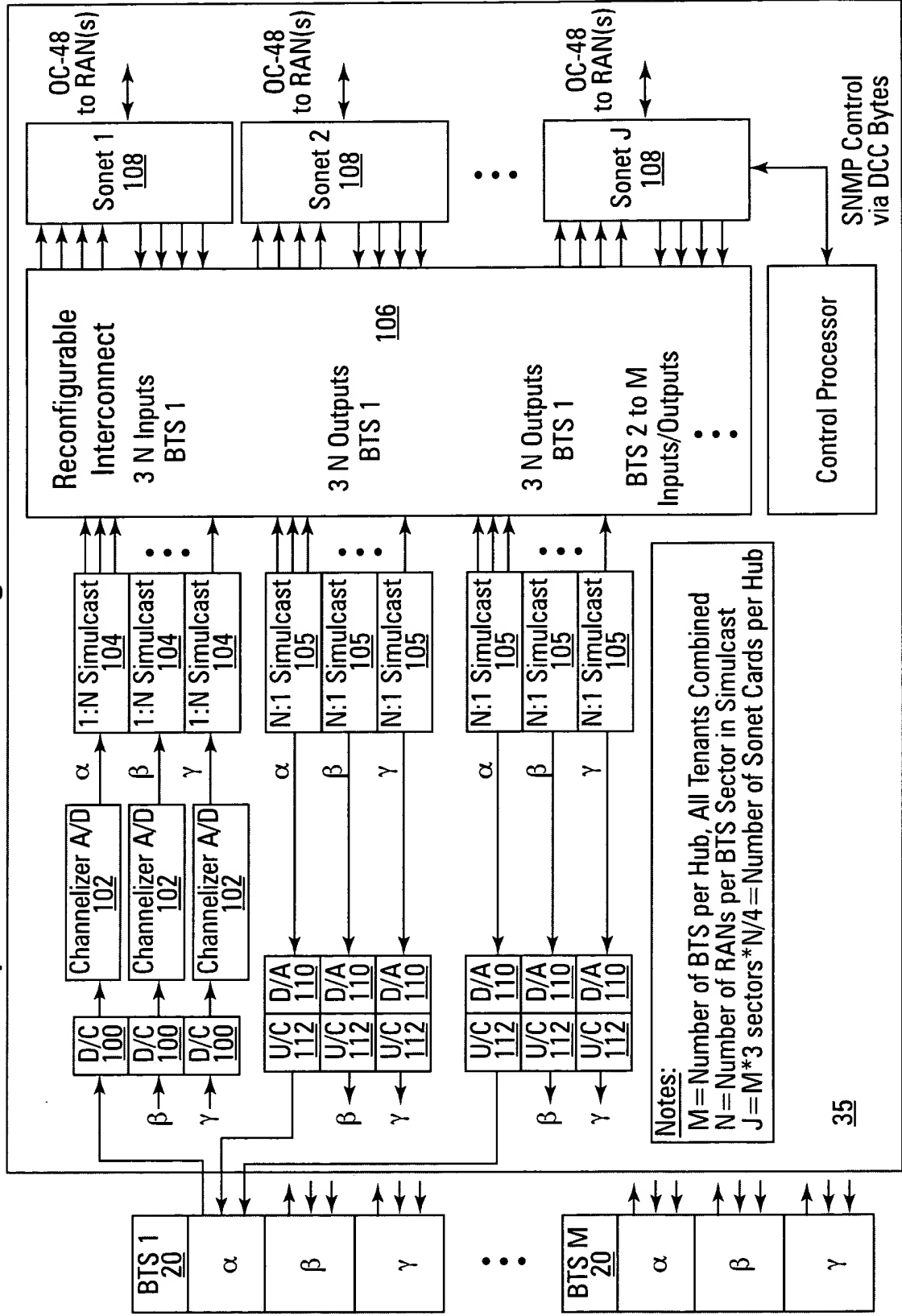


Fig. 3

# Open Access RAN Signal Path

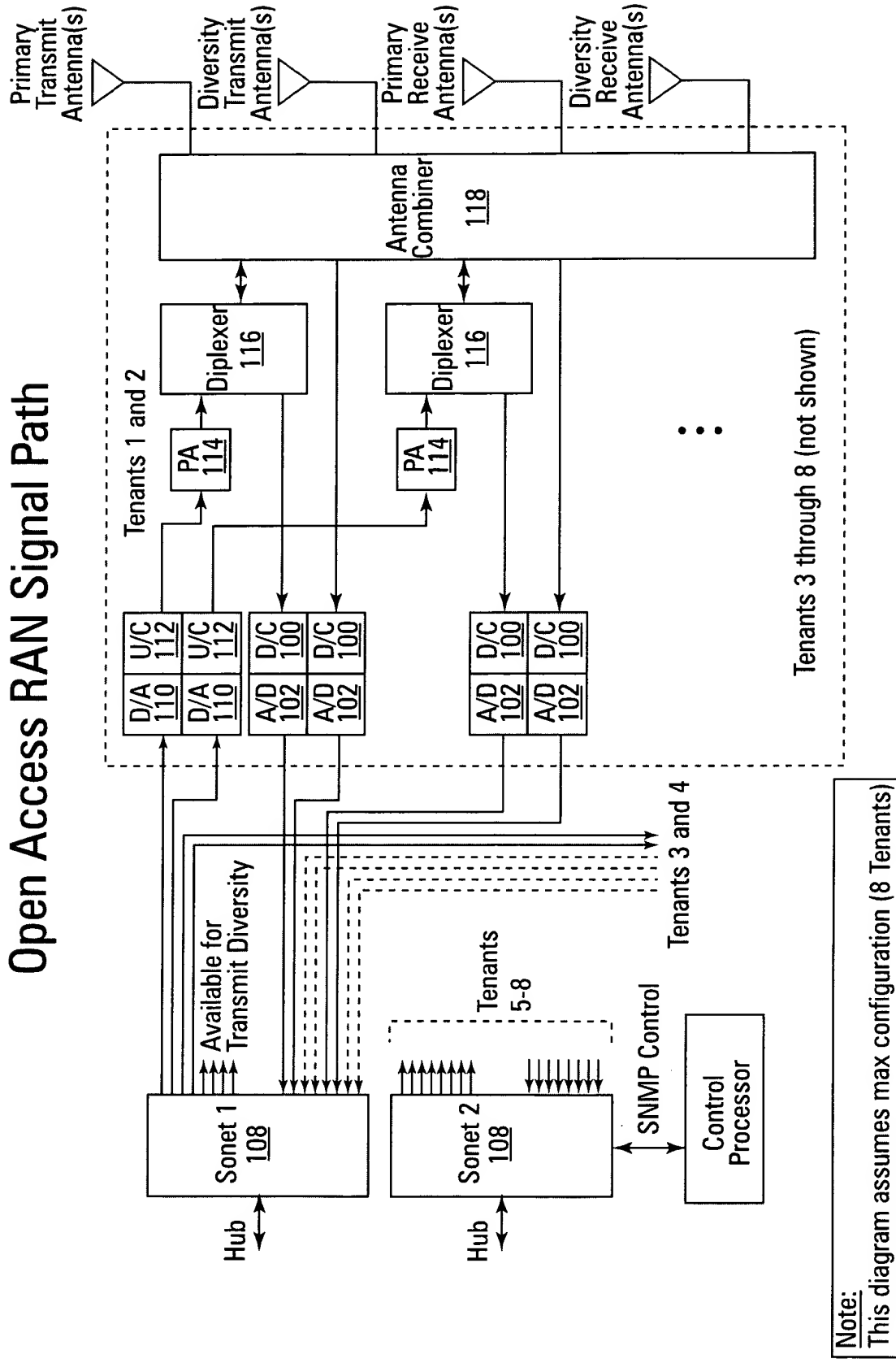


Fig. 4

Simulcast Varied Equalize Reverse Link Budgets  
and to Balance With Forward Link Budget

	CDMA	TDMA	GSM1900
Reverse Link			
Mobil Transmit Power	23 dBm	28 dBm	30 dBm
RAN Sensitivity	-120 dBm	-111 dBm	-110 dBm
Allowable Reverse Path Loss without Simulcast	143 dBm	139 dBm	140 dBm
Number in Simulcast	8	3	4
Allowable Reverse Path Loss with Simulcast	134 dBm	134 dBm	134 dBm
Forward Link			
RAN Transmit Power per Traffic Channel	20 dBm	32 dBm	32 dBm
Mobil Sensitivity less Interference Margin	-114 dBm	-102 dBm	-102 dBm
Allowable Forward Path Loss	134 dBm	134 dBm	134 dBm

*Fig. 5*

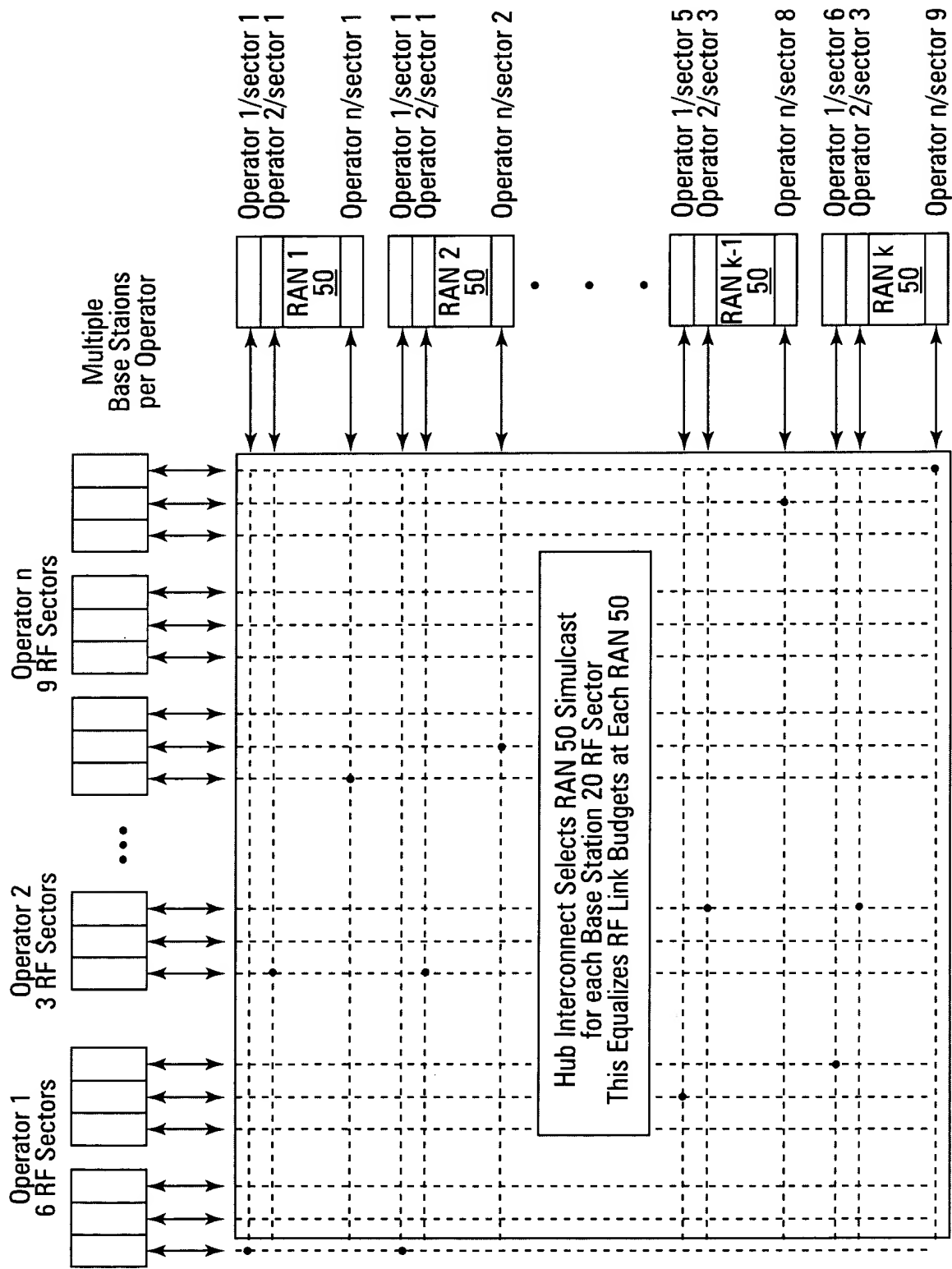
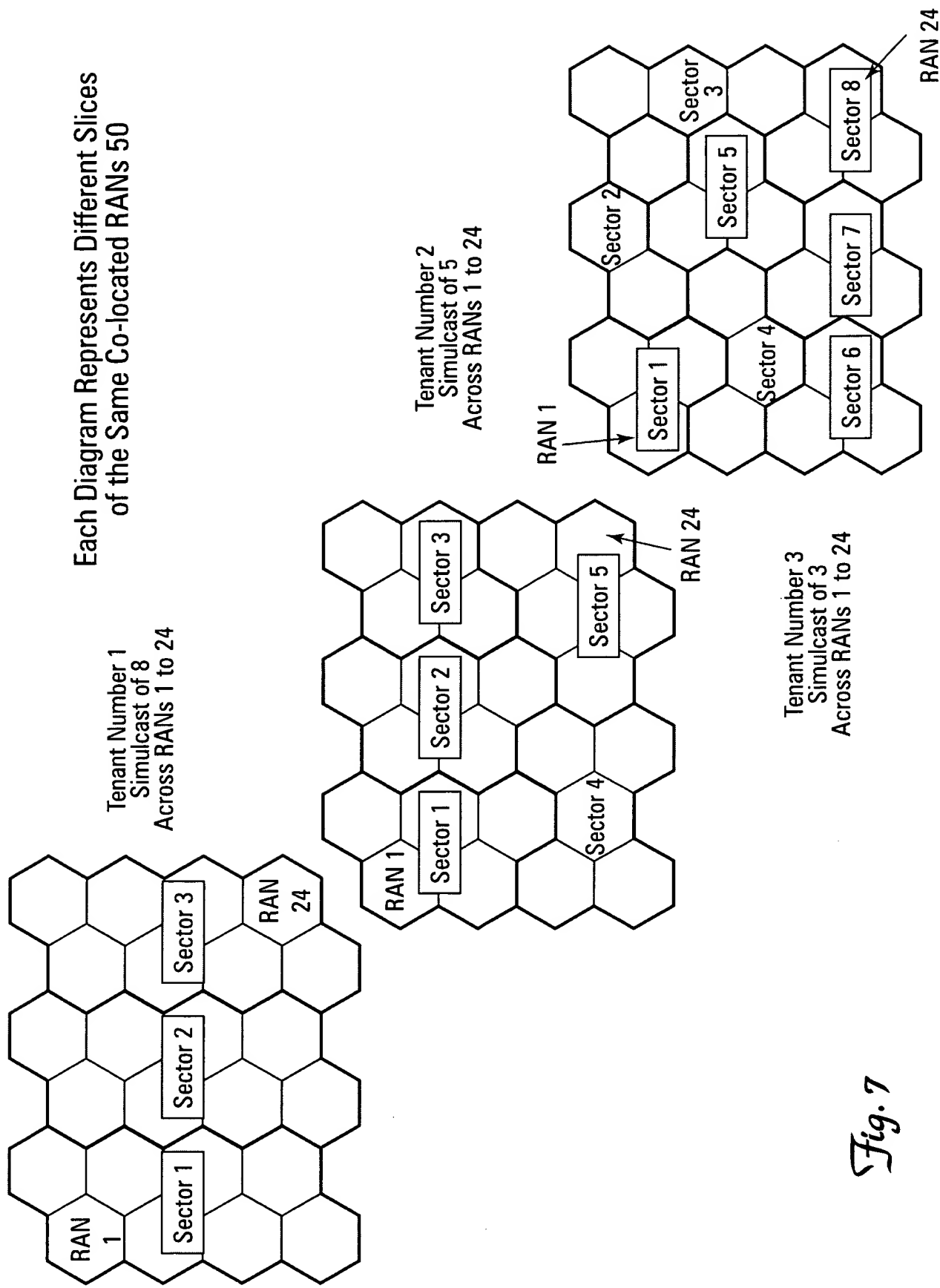
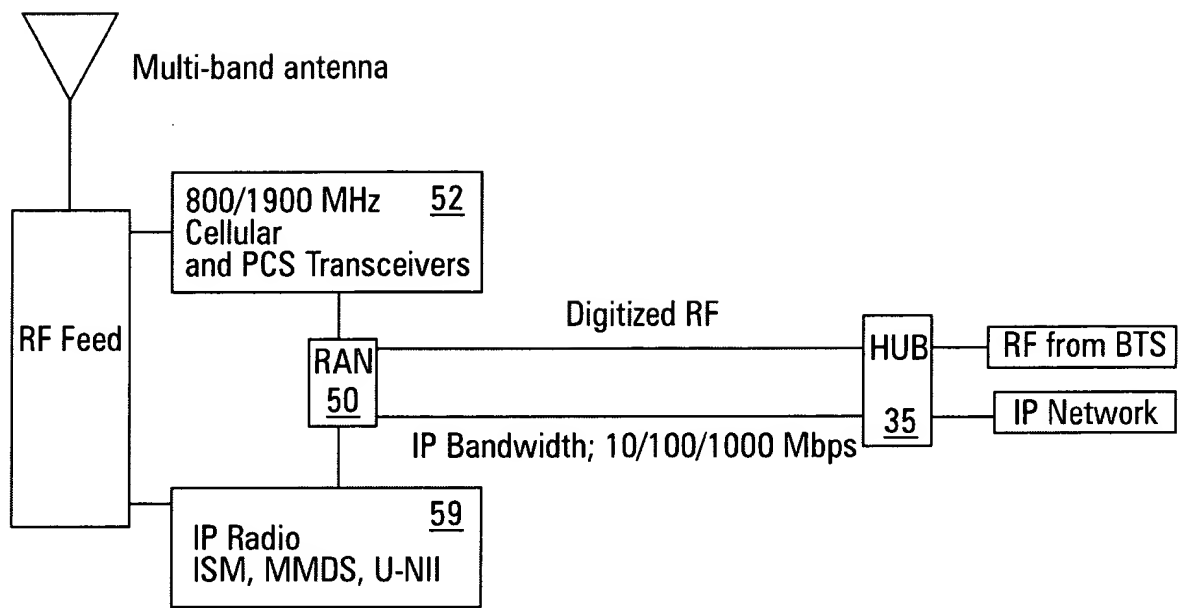


Fig. 6

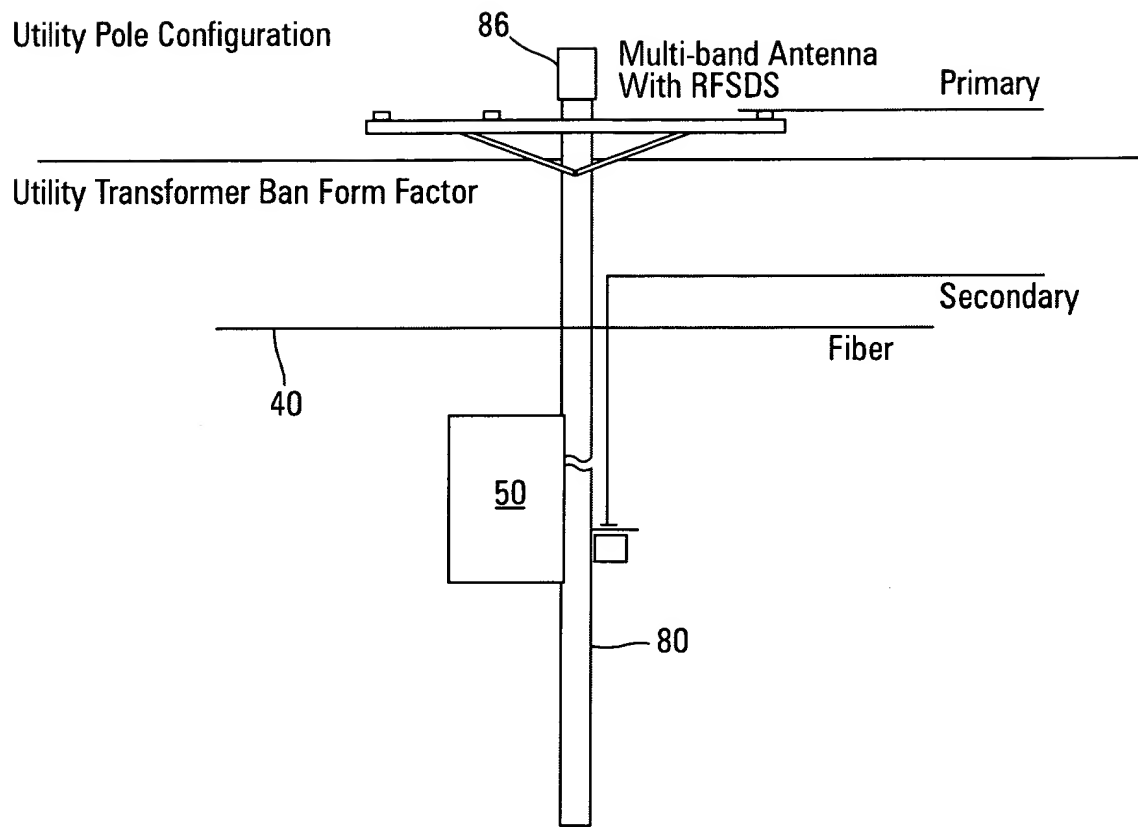


*Fig. 7*



*Fig. 8*





*Fig. 9*